Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Friday 15 Jul 2022 until 23:59 on Saturday 16 Jul 2022

Forecast Issued on Thursday 14 Jul 2022 at 14:54

Confidence: Medium for cloud and rain Friday. High for settled weather and increasing warmth from the weekend.

Headline for Friday 15 Jul 2022: A cloudier day than recently, with the odd outbreak of mainly light rain.

Mountain weather hazards on Friday 15 Jul 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
	MIST						
Cloudy	Mist	Cloudy	Dull	Dull	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	20%	20%	10%	00%	00%

Forecast for Friday 15 Jul 2022

Weather: A fine start, but turning rather cloudy for much of the day. Outbreaks of light rain are likely at times, particularly in the north west of the park, but the evening will be increasingly clear and dry.

Chance of cloud-free hill tops above 600m: 70%

Low cloud and visibility: Good visibility generally, but low cloud may develop at times on the highest summits, reducing visibility to poor.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Friday 15 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/16 W	11/15 W	13/18 SW	18/25 W	21/30 W	21/31 W	19/28 W	11/17 W	7/11 W
300	7/11 W	7/11 SW	9/13 SW	13/19 W	17/26 W	18/28 W	16/26 NW	8/16 NW	7/10 W
Valley	4/10 W	4/9 SW	4/11 SW	10/18 W	14/26 W	15/28 W	13/25 NW	5/12 NW	3/6 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/7	9/7	10/8	11/8	12/8	13/9	12/9	10/8	9/8
300	12/11	11/10	12/11	14/12	15/12	16/13	15/12	13/12	11/10
Valley	12/12	12/12	13/12	15/13	15/13	17/14	16/14	13/12	11/11
Freezing Level*	2000m	2100m	2500m	2500m	2500m	2300m	2200m	2300m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A cloudier day than recently, but the sun will be strong where it breaks through.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Thu 14 Jul 2022	0mm	0mm	0.2mm

Forecast for Saturday 16 Jul 2022

Weather: A dry day with plenty of sunshine.

Maximum wind: Mainly westerly 10-15mph.

Chance of cloud-free hill tops above 600m: >95%

Low cloud and visibility: No low cloud expected. Very good visibility.

Temperature: **Valleys:** 23 C
At 600m: 19 C
Freezing level: Above the summits

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